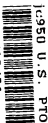


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1-950 U.S. PTO

02-01-02

A

Office of Intellectual Property Counsel  
 3M Innovative Properties Company  
 PO Box 33427  
 St. Paul, Minnesota 55133-3427  
 651/733 1500

## PATENT

Docket No.

54010US009



1-950 U.S. PTO

## Transmittal of Continuing Patent Application - Rule 1.53(b)

Box: Patent Application  
 Commissioner for Patents  
 Washington, DC 20231

Anticipated Classification

Pursuant to 37 CFR 1.53(b), please file a

- ☐ continuation  
☐ continuation-in-part  
☒ divisional

application of pending prior Application No. 09/287,379, filed on April 7, 1999.

Inventor(s): Kurt J. Halverson, Sanjay L. Patil, Jerald K. Rasmussen

Title: HIGH DENSITY, MINIATURIZED ARRAYS AND METHODS OF MANUFACTURING  
 SAME

1. ☒ Enclosed is a copy of the oath or declaration filed in the prior application.
2. ☐ Enclosed is a newly executed oath or declaration.
3. ☒ Enclosed is a copy of the specification as filed in the prior application.
4. ☐ Enclosed is a new specification.
5. ☒ Enclosed are seven (7) sheet(s) of drawings.
6. ☒ The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. (not applicable for CIP)
7. ☐ Please amend the specification by inserting before the first line the sentence:  
 This is a \_\_\_\_\_ of Application No. \_\_\_\_\_ filed \_\_\_\_\_.
8. ☐ Please amend the specification by inserting before the first line the sentence:  
 This is a continuation of Application No. \_\_\_\_\_ filed \_\_\_\_\_, which was a national stage filing under 35 U.S.C. 371 of \_\_\_\_\_, filed \_\_\_\_\_, which International Application was published in English by the International Bureau on \_\_\_\_\_.
9. ☒ Please cancel claims 1-56.
10. ☒ A preliminary amendment is enclosed.
11. ☐ This application is being filed by less than all the inventors named in the prior application. Please delete the names of the following person(s) who are not inventors of the invention being claimed in this application: \_\_\_\_\_

The fee for filing the application is computed as follows:

| Claims As Filed, After Accounting For Any Claims<br>Canceled Or Added In Paragraphs 8 Or 9 Above |                     |                     |             |                           |  |
|--|---------------------|---------------------|-------------|---------------------------|--|
| (1)<br>For   | (2)<br>Number Filed | (3)<br>Number Extra | (4)<br>Rate | (5)<br>Basic Fee<br>\$740 |  |
| Total<br>Claims  | 15 -20 =            | 0                   | x \$18      | \$0                       |  |
| Independent<br>Claims  | 1 -3 =              | 0                   | x \$84      | \$0                       |  |
| Additional fee for filing one or more multiple dependent claims                                  |                     |                     | \$280       | \$0                       |  |
| Total Filing Fee Due →   |                     |                     |             | \$740                     |  |

12. ☒ Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required to file and during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested. A copy of this transmittal letter for fee processing is enclosed.
13. An assignment  
☒ to 3M Innovative Properties Company is of record in the prior application.  
☐ from Minnesota Mining and Manufacturing Company to 3M Innovative Properties Company has been filed/is being filed concurrently in the prior application but is not yet recorded.  
☐ to is enclosed along with a completed Assignment Recordation Cover Sheet.
14. ☒ A power of attorney is of record in prior application.
15. ☒ Enclosed is a return receipt postcard.
16. ☒ Other Information Disclosure Statement, completed form PTO-1449,

Respectfully submitted,

|                     |                  |
|---------------------|------------------|
| Registration Number | Telephone Number |
| 43,643              | 651/733-1507     |
| Date                | January 23, 2002 |

|                     |
|---------------------|
| Signature           |
| Christopher D. Sham |
| Print Name          |
| Christopher D. Gram |

| Certificate of Express Mailing   |  |
|--|--|
| Pursuant to 37 CFR 1.10 I certify that this application is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, Washington, DC 20231. |  |
| Express Mail Mailing Label No.<br>EL596982641US  | Signature of Person Mailing Application<br>Michelle L. Murphy    |
| Date of Deposit<br>January 23, 2002  | Printed Name of Person Mailing Application<br>Michelle L. Murphy |